

AMENDMENTS TO THE DRAWINGS

In the Drawings:

Please replace drawing sheets 1, 2, 5, 6, 9-11 and 15-16 (showing Figs. 1-2, 5, 7, 9-13, 15 and 17) with the newly-submitted figures attached herewith on separate sheets.

The following are the changes and/or corrections made to the drawings:

Fig. 1 has been corrected to provide a description for provider network 32 and PSTN 30. A double occurrence of reference numerals 42 in Fig. 1 has been changed to indicate a network hub 41 and workstation 42.

Fig. 2 has been corrected to indicate a central office 28.

Fig. 5 has been corrected to indicate a cell header 71.

Fig. 7 has been corrected to indicate modules 130, 132, 134, 136, 138, 140 and 142.

Fig. 9 has been corrected to indicate line card structure 144.

Fig. 10 has been corrected to indicate DSL port structure 154, DSL port # 156, MAX VPI 158, MAX VCI 160, Status 162 and Configuration Parameters 164.

Fig. 11 has been corrected to indicate backplane interface structure 166.

Fig. 12 has been corrected to indicate uplink interface structure 178.

Fig. 13 has been corrected to indicate cross-connect structure 190.

Fig. 15 has been corrected to indicate VCL structure 220.

Fig. 17 has been corrected to darken the border around block 58.

PATENT & TRADEMARK OFFICE
OCT 29 2004

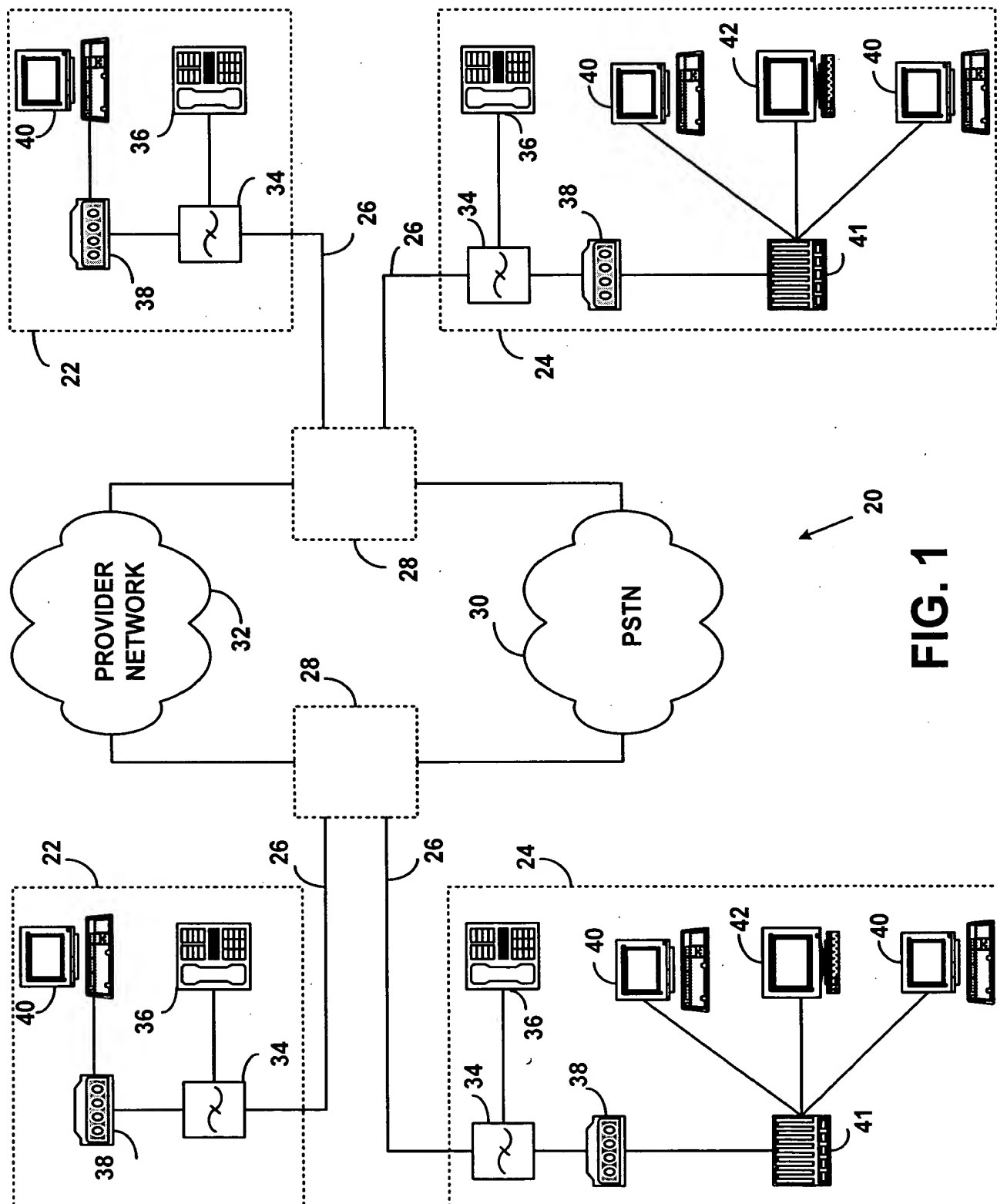


FIG. 1

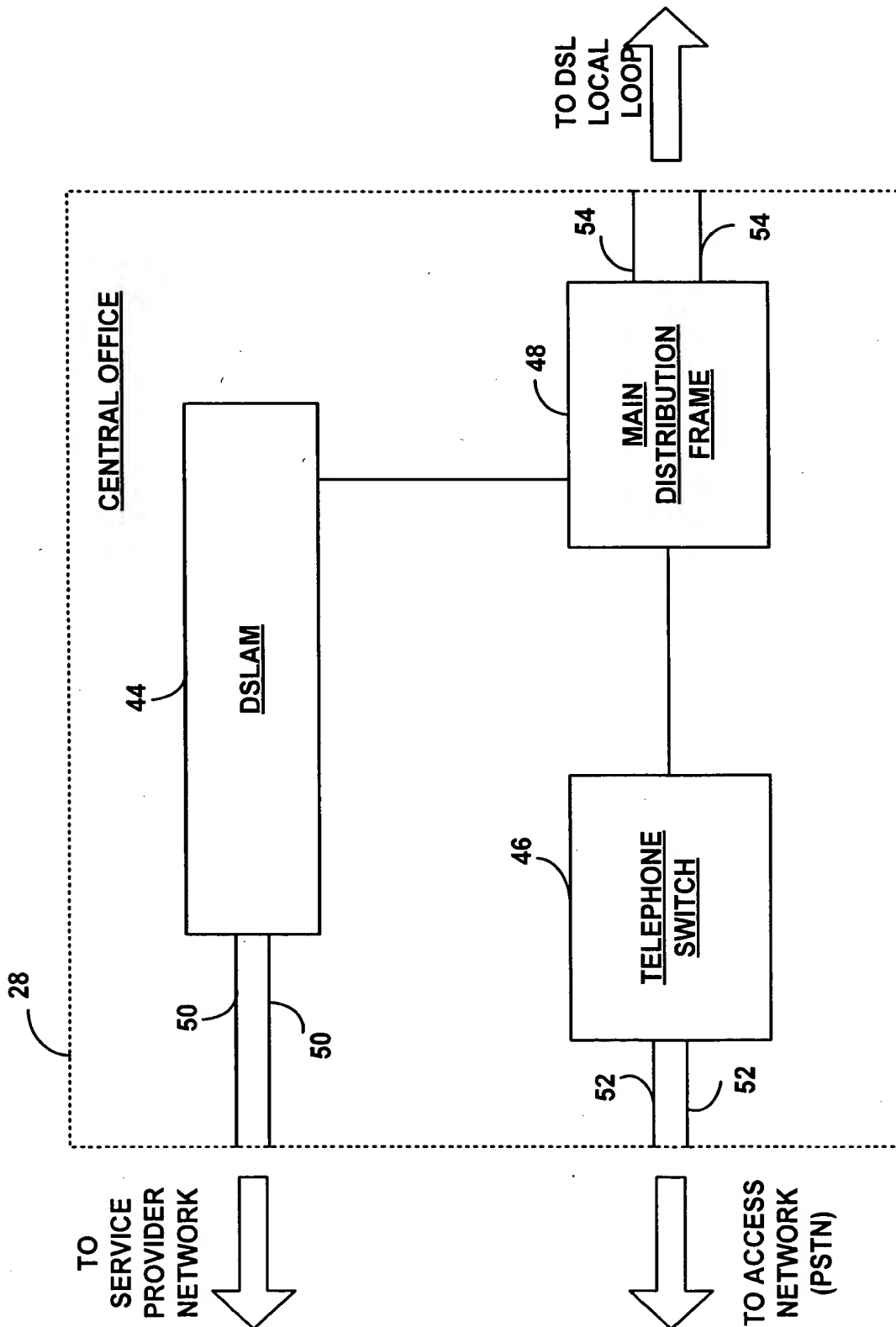


FIG. 2

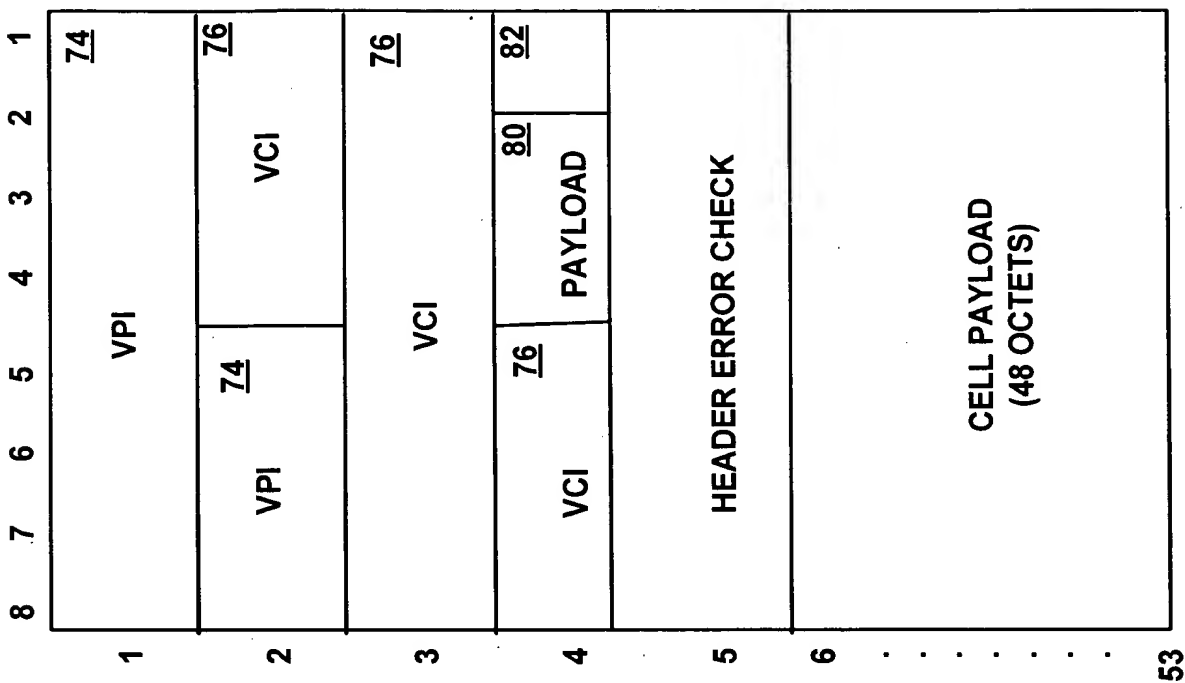


FIG. 6

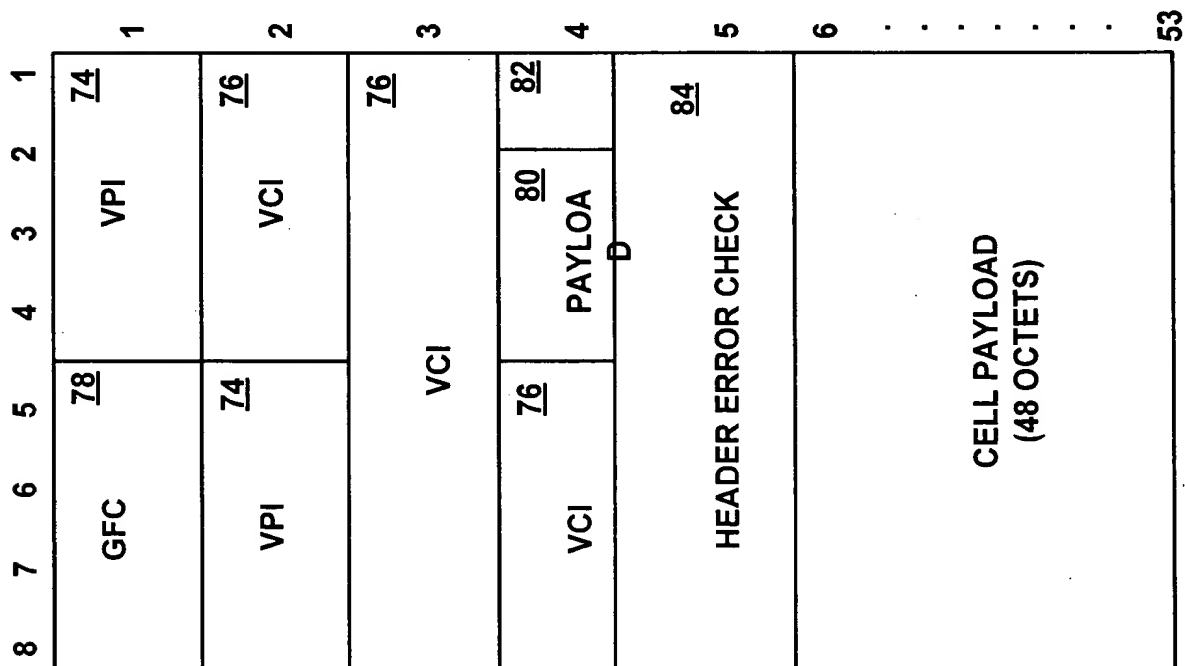


FIG. 5

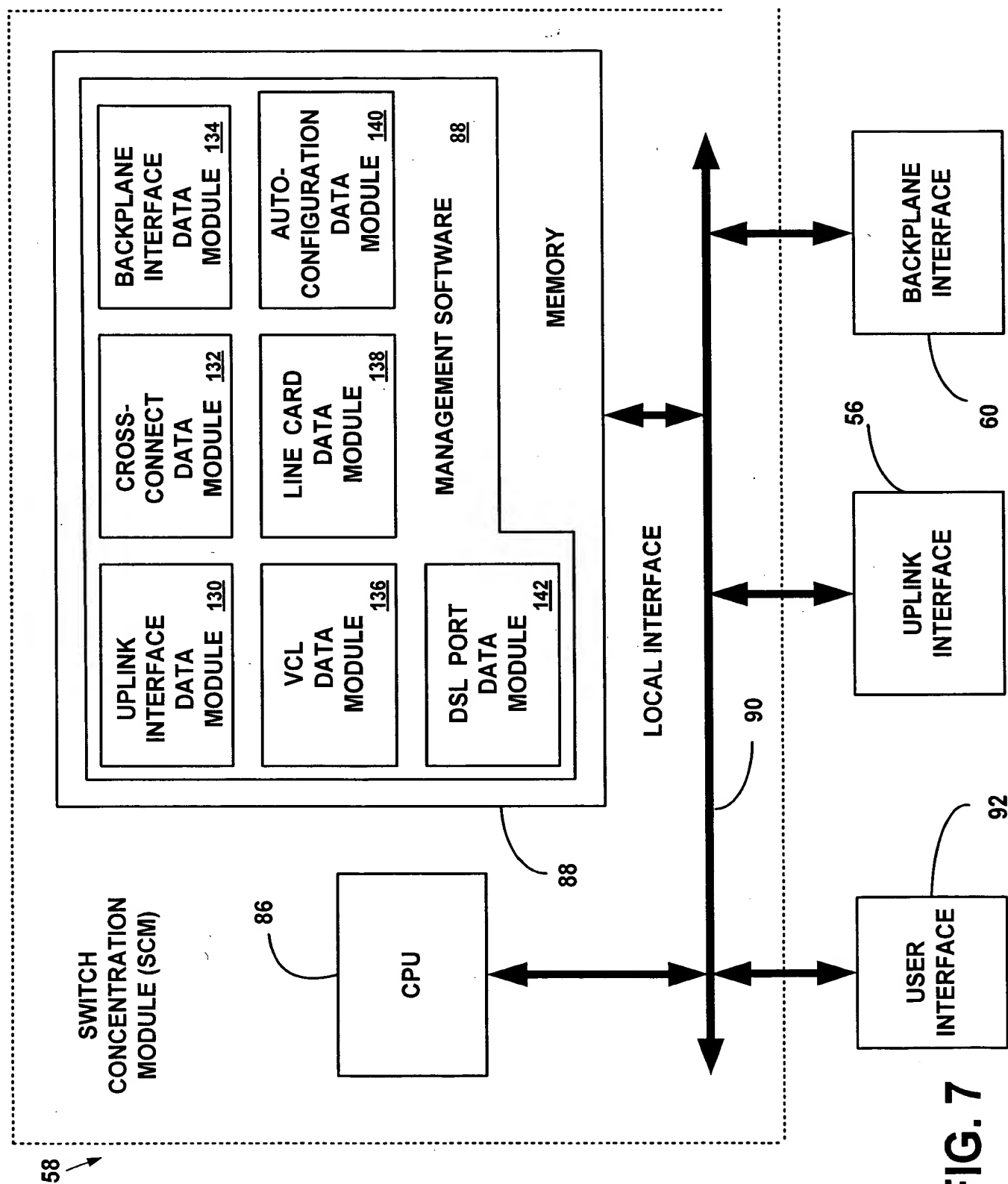


FIG. 7



<u>144</u>	LINE CARD STRUCTURE	VALUE
<u>146</u>	SLOT #	
<u>148</u>	NUMBER OF PORTS	
<u>150</u>	REQUESTED NUMBER OF CHANNELS PER PORT	
<u>152</u>	REQUESTED TRAFFIC PROFILE INDICATOR PER CHANNEL	

FIG. 9

<u>154</u>	DSL PORT STRUCTURE	VALUE
<u>156</u>	DSL PORT #	
<u>158</u>	MAX VPI	
<u>160</u>	MAX VCI	
<u>162</u>	STATUS	
<u>164</u>	CONFIGURATION PARAMETERS (3 channels, ATM parameters, upstream and downstream rate table, etc.)	

FIG. 10



<u>166</u>	BACKPLANE INTERFACE STRUCTURE	VALUE
<u>168</u>	INTERFACE ID	
<u>170</u>	MAX VPI	
<u>172</u>	MAX VCI	
<u>174</u>	STATUS	
<u>176</u>	OTHER PARAMETERS	

FIG. 11

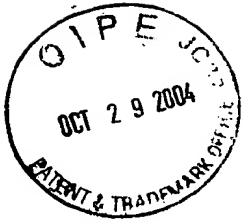
<u>178</u>	UPLINK INTERFACE STRUCTURE	VALUE
<u>180</u>	INTERFACE ID	
<u>182</u>	MAX VPI	
<u>184</u>	MAX VCI	
<u>186</u>	STATUS	
<u>188</u>	OTHER PARAMETERS	

FIG. 12



<u>190</u>	CROSS CONNECT STRUCTURE	VALUE
<u>192</u>	CROSS CONNECT ID	
<u>194</u>	IFINDEX1	
<u>196</u>	VPI1	
<u>198</u>	VCI1	
<u>200</u>	IFINDEX2	
<u>202</u>	VPI2	
<u>206</u>	VCI2	

FIG. 13



<u>220</u>	VCL STRUCTURE	VALUE
<u>222</u>	IFINDEX	
<u>224</u>	VPI	
<u>226</u>	VCI	
<u>228</u>	TRAFFIC PROFILE UP	
<u>230</u>	TRAFFIC PROFILE DOWN	

FIG. 15

<u>232</u>	AUTO- CONFIGURATION RECORD	
	AUTO-CONFIGURATION VARIABLE	VALUE
<u>234</u>		
<u>236</u>	INTERFACE ID	
<u>238</u>	CHANNEL	
<u>249</u>	BASE VPI	
	BASE VCI	

FIG. 16

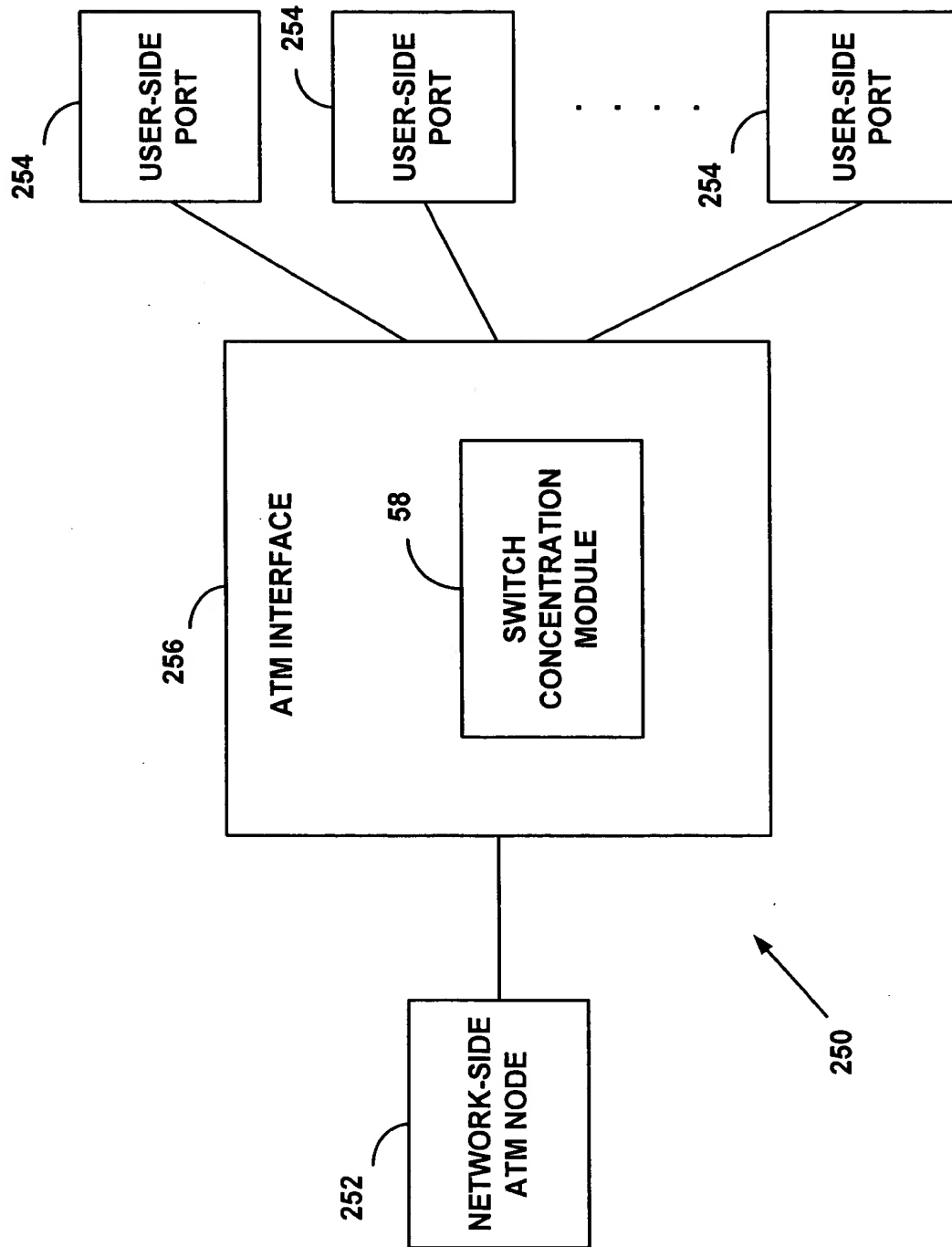


FIG. 17